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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of)		
)		
Local Exchange Carriers' Rates,)	CC Docket No. 93-162	
Terms, and Conditions for Expanded)	-	
Interconnection for Special Access)		.*

SUPPLEMENT TO DIRECT CASE OF GTE

GTE Service Corporation ("GTE"), on behalf of its GTE affiliated
Telephone Operating Companies (the "GTOCs") and the GTE System
Telephone Companies (the "GSTCs"), (collectively "GTE"), hereby submit this
Supplement to the Direct Case filed August 20, 1993 in the above-referenced
proceeding. The DS1 price-outs provided in the original Direct Case
inadvertently failed to include price-outs for 16 GTE offices for which the
Commission had denied exemptions from the physical interconnection
requirements because of space limitations.

GTE respectfully requests that the additional pages, attached hereto, be incorporated into Attachment 12 (15 GTOC Offices) and Attachment 13 (1 GSTC Office) of GTE's Direct Case. A diskette for the additional information is also

No. of Copies rec'd Off

attached. Hard copies and diskette of the attached have also been provided to International Transcription Services.

Respectfully submitted,

GTE Service Corporation and its GTE affiliated Telephone Operating Companies and GTE System Telephone Companies

Rv

Gail L. Polivy 1850 M Street, N.W. Suite 1200 Washington, D.C. 20036 (202) 463-5214

September 27, 1993

Their Attorney

Attachment 12

GTE Direct Case CC Docket No. 93-162

GTOC Model Office - Cost of Providing 100 DS1s in Edgemont-Moreno, CA

						raf'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	17,270.00	1	17,270.00	78.22%	13,508.59	13,508.59
Cable Pull	1,025.00	1	1,025.00	100.00%	1,025.00	1,025.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$38,433.00			\$34,671.59
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$816.59			\$736.67
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$6.85	100	\$685.00	100.00%	\$6.85	\$685.00
DC Power (per sq. ft.)	10.02	100	1,002.00	100.00%	10,02	1,002.00
Cable Space	20.24	1	20.24	100.00%	20.24	20.24
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$2,084.24			\$2,084.24
Total Monthly Cost			\$2,900.83			\$2,820.91
Mo Cost per DS1			\$29.01			\$28.21

Assumptions - GTOC - Edgemont-Marena, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 32 ducts into central office.
- 4. 50 feet from manhole to central office entrance.
- 5. 200 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Long Beach Main, CA

						PAF'd
	Rate Under	REQ/	Total		RAF'd	Total
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	raf	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	44,610.00	1	44,610.00	77.70%	34,661.97	34,661.97
Cable Pull	1,571.00	1	1,571.00	100.00%	1,571.00	1,571.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$66,319.00			\$56,370.97
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,409.08			\$1,197.72
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$7.86	100	\$786.00	100.00%	\$7.86	\$786.00
DC Power (per sq. ft.)	10.02	100	1,002.00	100.00%	10.02	1,002.00
Cable Space	19.97	1	19 .97	100.00%	19.97	19. 97
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$2,184.97			\$2,184.97
Total Monthly Cost			\$3,594.05			\$3,382.69
Mo Cost per DS1			\$35.94			\$33.83

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Assumptions - GTOC - Long Beach Main, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 8 ducts into central office.
- 4. 346 feet from manhole to central office entrance.
- 5. 250 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in San Bernardino, CA

						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	28,781.00	1	28,781.00	78.22%	22,512.50	22,512.50
Cable Pull	1,562.00	1	1,562.00	100.00%	1,562.00	1,562.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$50,481.00			\$44,212.50
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,072.57			\$939.38
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$2.57	100	\$257.00	100.00%	\$2.57	\$257.00
DC Power (per sq. ft.)	10.02	100	1,002.00	100.00%	10.02	1,002.00
Cable Space	82.66	1	82.66	100.00%	82.66	82.66
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$1,718.66			\$1,718.66
Total Monthly Cost			\$2,791.23			\$2,658.04
Mo Cost per DS1			\$27.91			\$26.58

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Assumptions - GTOC - San Bernardino, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 99 ducts into central office.
- 4. 386 feet from manhole to central office entrance.
- 5. 200 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Santa Monica, CA

GIOC Model Clice - Cost of Florid	ing two para in as	ilita Morlica, C	~~			RAF'd
	Rate Under	REQ/	Total		R AF 'd	Total
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	44,610.00	1	44,610.00	77.70%	34,661.97	34,661.97
Cable Pull	1,619.00	1	1,619.00	100.00%	1,619.00	1,619.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$66,367.00			\$56,418.97
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,410.10			\$1,198.74
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$5.82	100	\$582.00	100.00%	\$5.82	\$582.00
DC Power (per sq. ft.)	10.02	100	1,002.00	100.00%	10.02	1,002.00
Cable Space	57.06	1	57.06	100.00%	57.06	57.06
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$2,018.06			\$2,018.06
Total Monthly Cost			\$3,428.16			\$3,216.80
Ma Cast per DS1			\$34.28			\$32.17

Assumptions - GTOC - Santa Monica, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 108 ducts into central office.
- 4. 250 feet from manhole to central office entrance.
- 5. 400 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Surf, CA

						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	17,270.00	1	17,270.00	78.22%	13,508,59	13,508.59
Cable Pull	1,169.00	1	1,169.00	100.00%	1,169.00	1,169.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$38,577.00			\$34,815.59
Equivalent Monthly Payment			\$819.65			\$739.73
Over 5 Years @ 10% Interest						
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$3.95	100	\$395.00	100.00%	\$3.95	\$395.00
DC Power (per sq. ft.)	10,02	100	1,002.00	100.00%	10.02	1,002.00
Cable Space	41.08	1	41.08	100.00%	41.08	41.08
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$1,815.08			\$1,815.08
Total Monthly Cost			\$2,634.73			\$2,554.81
Mo Cost per DS1			\$26.35			\$25.55

Assumptions - GTOC - Surf, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 4 ducts into central office.
- 4. 120 feet from manhole to central office entrance.
- 5. 30 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Westminster, CA

	•	•				RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
1. Non-recurring Charges	investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$11,029.00	1	\$11,029.00	100.00%	\$11,029.00	\$11,029.00
Building Modification	28,781.00	1	28,781.00	78.22%	22,512.50	22,512.50
Cable Pull	1,916.00	1	1,916.00	100.00%	1,916.00	1,916.00
Engineering Fee	9,109.00	1	9,109.00	100.00%	9,109.00	9,109.00
Total NRCs			\$50,835.00			\$44,566.50
Equivalent Monthly Payment Over 5 Years @ 10% interest			\$1,080.09			\$946.91
_						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$6.16	100	\$616.00	100.00%	\$6.16	\$616.00
DC Power (per sq. ft.)	10.02	100	1,002.00	100.00%	10.02	1,002.00
Cable Space	115.11	1	115.11	100.00%	115.11	115.11
DS-1 Cross-Connect	3.77	100	377.00	100.00%	3.77	377.00
Total Recurring			\$2,110.11			\$2,110.11
Total Monthly Cost			\$3,190.20			\$3,057.02
Ma Cast per DS1			\$31.90			\$30.57

Assumptions - GTOC - Westminster, CA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 34 ducts into central office.
- 4.555 feet from manhole to central office entrance.
- 5. 425 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Columbia-Main, MO

GIOC Model Clines - Cost of Florid		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,			RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$9,570.00	1	\$9,570.00	100.00%	\$9,570.00	\$9,570.00
Building Modification	41,852.00	1	41,852.00	79.12%	33,115.00	33,115.00
Cable Pull	1,103.00	1	1,103.00	100.00%	1,103.00	1,103.00
Engineering Fee	8,000.00	1	8,000.00	100.00%	8,000.00	8,000.00
Total NRCs	. •		\$80,525.00			\$51,788.00
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,285.98			\$1,100.34
						PAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$1.65	100	\$165.00	100.00%	\$1.65	\$165.00
DC Power (per sq. ft.)	6.58	100	658.00	100.00%	6.58	658.00
Cable Space	21.04	1	21.04	100.00%	21.04	21.04
DS-1 Crass-Connect	3.35	100	335.00	100.00%	3.35	335.00
Total Recurring			\$1,179.04			\$1,179.04
Total Monthly Cost			\$2,465.02			\$2,279.38
Mo Cost per DS1			\$24.65			\$22.79

Assumptions - GTOC - Columbia-Main, MO

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3.24 ducts into central office.
- 4. 75 feet from manhole to central office entrance.
- 5. 95 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Durham-Holt, NC

						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$5,478.00	1	\$5,478.00	100.00%	\$5,478.00	\$5,478.00
Building Modification	12,730.00	1	12,730.00	78.28%	9,965.00	9,965.00
Cable Pull	1,137.00	1	1,137.00	100.00%	1,137.00	1,137.00
Engineering Fee	6,580.00	1	6,580.00	100.00%	6,580.00	6,580.00
Total NRCs	••		\$25,925.00			\$23,160.00
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$550.83			\$492.08
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$2.88	100	\$288.00	100.00%	\$2.88	\$288.00
DC Power (per sq. ft.)	7.82	100	782.00	100.00%	7.82	782.00
Cable Space	24.78	1	24.78	100.00%	24.78	24.78
DS-1 Cross-Connect	4.51	100	451.00	100.00%	4.51	451.00
Total Recurring			\$1,545.78			\$1,545.78
Total Monthly Cost			\$2,096.61			\$2,037.86
Mo Cost per DS1			\$20.97			\$20.38

Assumptions - GTOC - Durham-Holt, NC

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 18 ducts into central office.
- 4. 65 feet from manhole to central office entrance.
- 5. 200 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Durham-Main, NC

Rate Under Investigation \$5,478.00 32,884.00 1,082.00	REQ/ 100-DS1 1 1	Total Non rec. \$5,478.00 32,884.00 1,082.00	RAF 100.00% 78.28% 100.00%	FAF'd Rate \$5,478.00 25,742.00 1,082.00	RAF'd Total Non rec. \$5,478.00 25,742.00 1,082.00
6,580.00	1	6,580.00	100.00%	6,580.00	6,580.00
		\$46,024.00			\$38,882.00
		\$977.87			\$826.13
					RAF'd
Rate Under	REQ/	Total		RAF'd	Total
•		•			Monthly
		•		•	\$292.00
	100				782.00 17.10
4.51	100	451.00	100.00%	4.51	451.00
		\$1,542.10			\$1,542.10
		\$2,519.97			\$2,368.23
		\$25.20			\$23.68
	Investigation \$5,478.00 32,884.00 1,082.00 6,580.00 Rate Under Investigation \$2.92 7.82 17.10	Investigation 100-DS1 \$5,478.00 1 32,884.00 1 1,082.00 1 6,580.00 1 Rate Under Investigation 100-DS1 \$2.92 100 7.82 100 17.10 1	Investigation 100-DS1 Non rec. \$5,478.00 1 \$5,478.00 1 32,884.00 1,082.00 1 1,082.00 6,580.00 1 6,580.00 \$46,024.00 \$977.87 Rate Under REQ/ Total Investigation 100-DS1 Monthly \$2,92 100 \$292.00 7.82 100 782.00 17.10 1 17.10 4.51 100 451.00 \$1,542.10 \$2,519.97	Investigation 100-DS1 Non rec. RAF \$5,478.00 1 \$5,478.00 100.00% 32,884.00 1 32,884.00 78.28% 1,082.00 1 1,082.00 100.00% 6,580.00 1 6,580.00 100.00% \$46,024.00 \$977.87 Rate Under REQ/ Total Investigation 100-DS1 Monthly RAF \$2.92 100 \$292.00 100.00% 7.82 100 782.00 100.00% 4.51 100 451.00 100.00% \$1,542.10 \$2,519.97	Investigation 100 - DS1

Assumptions - GTOC - Durham-Main, NC

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 50 ducts into central office.
- 4. 33 feet from manhole to central office entrance.5. 125 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Durham-Parkwood, NC

						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$5,478.00	1	\$5,478.00	100.00%	\$5,478.00	\$5,478.00
Building Modification	21,216.00	1	21,216.00	78.28%	16,608.00	16,608.00
Cable Pull	1,149.00	1	1,149.00	100.00%	1,149.00	1,149.00
Engineering Fee	6,580.00	1	6,580.00	100.00%	6,580.00	6,580.00
Total NRCs			\$34,423.00			\$29,815.00
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$731.39			\$633.48
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$2.85	100	\$265,00	100.00%	\$2.65	\$265.00
DC Power (per sq. ft.)	7.82	100	782.00	100.00%	7.82	782.00
Cable Space	34.10	1	34.10	100.00%	34.10	34.10
DS-1 Crass-Connect	4.51	100	451.00	100.00%	4.51	451.00
Total Recurring			\$1,532.10			\$1,532.10
Total Monthly Cost			\$2,263.49			\$2,165.58
Mo Cost per DS1			\$22.63			\$21.66

Assumptions - GTOC - Durham-Parkwood, NC

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3.74 ducts into central office.
- 4. 140 feet from manhole to central office entrance.
- 5. 150 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office -- Cost of Providing 100 DS1s in Erie-Main, PA

	Rate Under	REQ/	Total		RAF'd	RAF'd Total	
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.	
Office Arrangement	\$7,941.00	1	\$7,941.00	100.00%	\$7,941.00	\$7,941.00	
Building Modification	41,323.00	i i	41,323.00	67.08%	27,721.00	27,721.00	
Cable Puil	1,085.00	1	1,085.00	100.00%	1,085.00	1,085.00	
Engineering Fee	6,272.00	i	6,272.00	100.00%	6,272.00	6,272.00	
Total NRCs			\$56,621.00			\$43,019.00	
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,203.03			\$914.03	
						RAF'd	
	Rate Under	REQ/	Total		RAF'd	Total	
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly	
Partition Space (per sq. ft.)	\$4.22	100	\$422.00	100.00%	\$4.22	\$422.00	
DC Power (per sq. ft.)	8.21	100	821.00	100.00%	8.21	821.00	
Cable Space	19.82	1	19.82	100.00%	19.82	19.82	
DS-1 Cross-Connect	3.69	100	369.00	100.00%	3.69	369.00	
Total Recurring			\$1,631.82			\$1,631.82	
Total Monthly Cost			\$2,834.85			\$2,545.85	
Mo Cost per DS1			\$28.35			\$25.46	

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Assumptions - GTOC - Erie-Main, PA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 49 ducts into central office.
- 4. 60 feet from manhole to central office entrance.
- 5. 180 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in York-Main, PA

GIOC Model Office - Cost of Provid	ing 100 Dois in to	IK-Main, PA				RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$7,941.00	1	\$7,941.00	100.00%	\$7,941.00	\$7,941.00
Building Modification	41,323.00	1	41,323.00	67.08%	27,721.00	27,721.00
Cable Pull	1,103.00	1	1,103.00	100.00%	1,103.00	1,103.00
Engineering Fee	6,272.00	1	6,272.00	100.00%	6,272.00	6,272.00
Total NRCs			\$56,639.00			\$43,037.00
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,203.41			\$914.41
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-D\$1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$2.48	100	\$248.00	100.00%	\$2.48	\$248.00
DC Power (per sq. ft.)	8.21	100	821.00	100.00%	8.21	821.00
Cable Space	19.53	1	19.53	100.00%	19.53	19.53
DS-1 Cross-Connect	3.69	100	369.00	100.00%	3,69	369.00
Total Recurring			\$1,457.53			\$1,457.53
Total Monthly Cost			\$2,660.94			\$2,371.94
Ma Cost per DS1			\$26.61			\$23.72

Assumptions - GTOC - York-Main, PA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 24 ducts into central office.
- 4. 50 feet from manhole to central office entrance.5. 225 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Plano NW, TX

GIOC Model Office - Cost of Provid	ing 100 Data in FR	INO NW, IA				RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$6,549.00	1	\$6,549.00	100.00%	\$6,549.00	\$6,549.00
Building Modification	13,240.00	1	13,240.00	80.32%	10,634.37	10,634.37
Cable Pull	1,135.00	1	1,135.00	100.00%	1,135.00	1,135.00
Engineering Fee	7,817.00	1	7,817.00	100.00%	7,817.00	7,817.00
Total NRCs			\$28,741.00			\$26,135.37
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$610.66			\$555.30
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$5.17	100	\$517.00	100.00%	\$5.17	\$517.00
DC Pawer (per sq. ft.)	7.29	100	729.00	100.00%	7.29	729.00
Cable Space	52.56	1	52.56	100.00%	52.56	52.56
DS-1 Cross-Connect	3.17	100	317.00	100.00%	3.17	317.00
Total Recurring			\$1,615.56			\$1,615.56
Total Monthly Cost			\$2,226.22			\$2,170.86
Mo Cost per DS1			\$22.26			\$21.71

Assumptions - GTOC - Plano NW, TX

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 48 ducts into central office.
- 4. 370 feet from manhole to central office entrance.
- 5. 250 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Casino (Everett), WA

						RAF'd	
	Rate Under	REQ/	Total		RAF'd	Total	
Non-recurring Charges	Investigation	100-DS1	Non rec.	PAF	Rate	Non rec.	
Office Arrangement	\$8,822.00	1	\$8,822.00	100.00%	\$8,822.00	\$8,822.00	
Building Modification	25,679.00	1	25,679.00	80.88%	20,769.17	20,769.17	
Cable Pull	1,328.00	. 1	1,328.00	100.00%	1,328.00	1,328.00	
Engineering Fee	9,079.00	1	9,079.00	100.00%	9,079.00	9,079.00	
Total NRCs	<i>=</i>		\$44,908.00			\$39,998.17	
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$954.16			\$849.84	
						RAF'd	
	Rate Under	REQ/	Total		RAF'd	Total	
2. Recurring Charges	investigation	100-DS1	Monthly	RAF	Rate	Monthly	
Partition Space (per sq. ft.)	\$2.52	100	\$252.00	100.00%	\$2.52	\$252.00	
DC Power (per sq. ft.)	7.27	100	727.00	100.00%	7.27	727.00	
Cable Space	34.07	1	34.07	100.00%	34.07	34.07	
DS-1 Cross-Connect	3.50	100	350.00	100.00%	3.50	350.00	
Total Recurring			\$1,363.07			\$1,363.07	
Total Monthly Cost			\$2,317.23			\$2,212.91	
Mo Cost per DS1			\$23.17			\$22.13	

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Assumptions - GTOC - Casino (Everett), WA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 48 ducts into central office.
- 4. 179 feet from manhole to central office entrance.
- 5. 150 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

GTOC Model Office - Cost of Providing 100 DS1s in Everett, WA

GIOC Model Chice - Cost of Florid	ang to batain Ev	eiell, WA				RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
1. Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$8,822.00	1	\$8,822.00	100.00%	\$8,822.00	\$8,822.00
Building Modification	25,679.00	1	25,679.00	80.88%	20,769.17	20,769.17
Cable Pull	1,206.00	1	1,206.00	100.00%	1,206.00	1,206.00
Engineering Fee	9,079.00	1	9,079.00	100.00%	9,079.00	9,079.00
Total NRCs			\$44,786.00			\$39,876.17
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$951.57			\$847.25
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	investigation	100-D\$1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$ 2. 27	100	\$227.00	100.00%	\$2.27	\$227.00
DC Power (per sq. ft.)	7.27	100	727.00	100.00%	7.27	727.00
Cable Space	16.62	1	16.62	100.00%	16.62	16.62
DS-1 Cross-Connect	3.50	100	350.00	100.00%	3.50	350.00
Total Recurring			\$1,320.62			\$1,320.62
Total Monthly Cost			\$2,272.19			\$2,167.87
Mo Cost per DS1			\$22.72			\$21.68

Assumptions - GTOC - Everett, WA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 96 ducts into central office.
- 4. 30 feet from manhole to central office entrance.
- 5. 160 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.

Attachment 13

GTE Direct Case CC Docket No. 93-162

GSTC Model Office - Cost of Providing 100 DS1s in Great Bridge, VA

GSTC Model Office - Cost of Providing	100 D314 III GR	eat Diluye, v				RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
Non-recurring Charges	Investigation	100-DS1	Non rec.	RAF	Rate	Non rec.
Office Arrangement	\$8,287.00	1	\$8,287.00	100.00%	\$8,287.00	\$8,287.00
Building Modification	35,200.00	1	35,200.00	85.60%	30,131.20	30,131.20
Cable Pull	1,037.00	1	1,037.00	100.00%	1,037.00	1,037.00
Engineering Fee	7,279.00	. 1	7,279.00	100.00%	7,279.00	7,279.00
Total NRCs			\$51,803.00			\$46,734.20
Equivalent Monthly Payment Over 5 Years @ 10% Interest			\$1,100.66			\$992.96
						RAF'd
	Rate Under	REQ/	Total		RAF'd	Total
2. Recurring Charges	Investigation	100-DS1	Monthly	RAF	Rate	Monthly
Partition Space (per sq. ft.)	\$3.36	100	\$336.00	100.00%	\$3.36	\$336.00
DC Power (per sq. ft.)	7.78	100	778.00	100.00%	7.78	778.00
Cable Space	29.25	1	29.25	100.00%	29.25	29.25
DS-1 Cross-Connect	3.56	100	356.00	100.00%	3.56	356.00
Total Recurring			\$1,499.25			\$1,499.25
Total Monthly Cost			\$2,599.91			\$2,492.21
Mo Cost per DS1			\$26.00			\$24.92

Assumptions - GSTC - Great Bridge, VA

- 1. NRCs amortized over 5 years at 11.25%.
- 2. 100 Square foot cage.
- 3. 4 ducts into central office.
- 4. 20 feet from manhole to central office entrance.
- 5. 50 feet from central office entrance to fiber termination frame.
- 6. 100 amps/48 volts of power required for interconnector's equipment.